Belinea

20,1" Wide — Active screen size

Integrated speakers

+DVI — Additional digital connection for optimum image performance

8 ms — Very low response time for fast image formation

USB — Integrated USB connection: 1 up / 4 down

Belinea 10 20 35W

Elegant wide-screen format

When it comes to price, image size and resolution this display is the perfect size - between 19 and 20 inches.

The Belinea 10 20 35W is the first MAXDATA screen with a wide format. Users looking for more horizontal space on their screen will be delighted with this monitor. Websites are displayed better, because you no longer need to scroll from right to left, working on wide film sequences is easier and it is also possible to display various applications on the screen at the same time. Up to 4 devices, such as a digital camera, external disk drive or keyboard, can be easily connected via the integrated USB port. The very short 8 ms response time, integrated speakers and the additional DVI connection also make this display perfect for multimedia use.

Highlights:

- 20.1 cm (51.05cm) wide-screen format
- 1.8 Megapixels (1680 x 1050) physical resolution
- Analog + digital (DVI-D)
- Sound, USB
- Viewing angle (CR > 10:1): 178°/178°
- Response time: 8 ms „grey to grey“

Application Areas

- Wide-screen format to display various applications at the same time
- Speakers and low response time for video animation and multimedia applications
- Prestigious workplaces and reception desks

TÜV Rheinland Product Safety ISO 13406-2 | TÜV Rheinland Product Safety ERGONOMIE GEPRÜFT ERGONOMICS APPROVED | 3 Jahre Garantie inkl. Panel und Backlight | TÜV Rheinland Product Safety GS geprüfte Sicherheit | TCO 99 ECOLOGY ENERGY EMISSIONS ERGONOMICS

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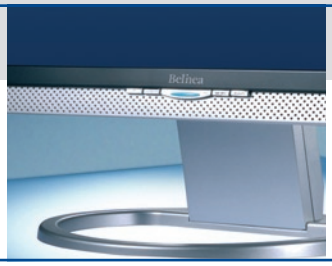
Belinea



Belinea 10 20 35W Art. No. 11 20 05
Technical data

Panel characteristics

Screen size	20,1"
Screen size in inches (visible)	20.1 Wide
Screen size in cm (visible)	51.05 Wide
Maximum picture size (W x H) in mm	433 x 271
Physical resolution	1.8 Mega Pixel (1680 x 1050)
Dot pitch (H x W) in mm	0.258 x 0.258
Panel technology	Prem. MVA
Presentable colours	16.7 million
Brightness in cd/m2 (typ.)	300
Contrast ratio (typ.)	800:1
Viewing angle, h/v (CR > 5:1)	178° / 178°
Viewing angle, h/v (CR > 10:1)	178° / 178°
Response time in ms:	8 g/g

Electrical data

Horizontal frequency in kHz	31-83
Vertical frequency in Hz	56-75
max. bandwidth (dot rate) in MHz	168
Input voltage 100-240V, 50-60 Hz	•
Max. power consumption in watts (on/sleep)	60 / 4

Features

Speakers	2 x 1 watt
Height adjustable in mm	–
Rotatable through 90°	–
Power supply internal / external	• / –
Tilt angle, forwards / backwards	22° / 5°
Swivel-mounted to right / left	– / –
Colour	SilverBlackStyle

OSD / setting options

Brightness / contrast	• / •
Clock / phase	• / •
Image position (horizontal / vertical)	• / •
Auto-Setup / Reset	• / •
Colour temp. (5500K, 6500K, 9300K, User, SRGB)	– / • / • / • / •
Display at low resolution: Full image / 1:1	• / –
Frequency display / video signal switching	• / •
Volume	•
Monitor controls	
-AutoSetup / brightness / contrast	• / • / •
-Volume / menu / power	• / • / •

Max. image refresh rates in Hz for resolution analog / digital

640 x 480	75 / 75
800 x 600	75 / 75
1024 x 768	75 / 75
1152 x 864	75 / 75
1280 x 1024	75 / 75
1680 x 1050	60 / 60

Test certificates / standards

Plug & Play:	
-DDC 2B / DDC-CI	• / •
Ergonomics:	
-TÜV Ergo (ISO 13406-II) / TCO99 / TCO03	• / • / –
Safety:	
-TÜV GS / CE	• / •
Power Management:	
-Energy Star / Energy Label / TCO99 / TCO03	• / – / • / –
MAC compliant	•
Anti-theft device:	
-Kensington Lock compliant	•
VESA Mounting compliant (hole spacing in mm)	100 x 100

Connections

Analog: D-SUB 15 pin mini	•
Digital: DVI-D (24-pin)	•
Headphone connection / Audio input	– / •
USB (1 up/4 down)	•

Accessories

Manual (CD / Print)	• / –
Power cable (1.8 m)	•
Video cable D-Sub 15 pin mini (1,8 m)	•
DVI-D cable (1.8 m) (optional)	• (Art. No. 30 86 86)
Audio cable (1.8 m) / USB cable	• / •
Pivot Software (optional)	–

Dimensions

Size (W x H x D) in mm	474 x 433 x 218
Size (W x H x D) in mm without stand	474 x 346 x 65
Net / gross weight in kg	6,4 / 8

Service

3 years swap out warranty incl. panel and backlight	•

Belinea is the monitor brand of MAXDATA.

With compliments: